

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR03/01258

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC7 B24B 11/10

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 B24B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KR, JP : as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|------------------------------------------------------------------------------------|-----------------------|
| A         | KR 2002-0036777A(BALL TOWN)16 MAY 2002<br>see the whole document                   | 1                     |
| A         | KR 2002-0039093A(BALL TOWN)25 MAY 2002<br>see the whole document                   | 1                     |
| A         | US 3971164A(Merritt Timothy Albin)27 JULY 2002<br>see the whole document           | 1                     |

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents:  
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 "E" earlier application or patent but published on or after the international filing date  
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 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
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 "&" document member of the same patent family

Date of the actual completion of the international search

09 OCTOBER 2003 (09.10.2003)

Date of mailing of the international search report

09 OCTOBER 2003 (09.10.2003)

Name and mailing address of the ISA/KR



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